"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

BABENKO, A.F.; ZELYUKOVA, R.V.

Experiment investigation of the parameters of mechanical hysteresis in steel-wire ropes. Nauch. zap. Od. politekh. inst. 48:17-27 '62. (MIRA 17:5)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZELYUKOVA, R.V., Cand Tech Sci -- (diss) "Study of characteristics of inelastic ~~stretch~~ resistance of steels and the non-linear problem with hysteresis." [Odessa] 1958, 15 pp. (Min of Higher Education UkSSR. Odessa Polytechnical Inst. Chair of "Resistance of ~~Metals~~ Materials") 150 copies (KL, 39-58, 109)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZELYUKOVA, R.V.

Solution of the nonlinear problem with hysteresis of a vibrating beam subjected to combined loading. Nauch.zap.Od.politekh.inst. 14:115-124 '59. (MIRA 14:3)

(Girders--Vibration)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZELYUKOVA, R.V.

Dynamic design of vibrating elastic systems with high rigidity. Nauch. zap.Od.politekh.inst. 14:125-134 '59. (MIRA 14:3)
(Strength of materials)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZELYUKOVA, R.V.(Odessa)

Investigating the damping characteristics and the nonlinear problem with hysteresis in connection with certain shape factors [with summary in English]. Prikl. mekh. 4 no. 2:160-175 '58.
(MIRA 11:8)

1. Odes'kiy politekhnichniy institut.
(Elasticity)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

POLUEKTOV, N.S.; VITKUN, R.A.; ZELYUKOVA, Yu.V.

Determination of milligamma amounts of mercury by atomic absorption in the gaseous phase. Zhur. anal. khim. 19 no.8:937-942 '64. (MIRA 17:11)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR, Laboratorii v Odesse.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

POLEUKTOV, N.S.; ZELYUKOVA, Yu.V.

Absorption flame photometry (survey). Zav. lab. 30 no.1:33-38 '64. (MIRA 17:9)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

POLYAKTOV, N.S.; ZELYUKOVA, Yu.V.

Concentric atomizer for a flame photometer. Zav. lab. 30 no.5:635 '64. (MIRA 17:5)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZELZNIKAR, A.

"Analogous circuits for solving fiddreential equations occurring in the study of the dynamics of a reactor."

p. 346 (Electrotehniski Vestnic. Electrotechnical Review) Vol. 25, no. 9/10 Sept./Oct. 1957. Lujbljana, Yugoslavia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

PALIKEVICIUS, Pranas; ZEMAITIS, V., red.; SARKA, S., tekhn, red.

[He takes care of 2500 bacon producers; swine breeder Vytautas Venckaitis' experience at the Piktuponai State Farm] Vienas - 2500 bekonu; Piktupemu tarybinio ukio kiauliu augintojo Venckaicio patyrimas. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1961. 19 p. (MIRA 15:3)

(Piktupenai--Swine)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

KRIUKELIS, Lionginas; ZEMAITIS, V., red.; GOTLERIS, D., tekhn. red.

[Two forms of socialist property and the way for eliminating the difference between them] Dvi socialistines nuosavybes formos ir ju suartekumo keliai; XXII TSKP suvaziavimui. Vilnius, Politines ir mokslines literaturos leidykla, 1961. 44 p. (MIRA 15:4)

(Property)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

LUKAUSKAS, Algirdas; MARCINKEVICIUS, Antanas; ZEMAITIS, V., red.; BANCEVICIUS, P., tekhn. red.

[The giant awoke] Pakiles galiunas. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1961. 59 p. (MIRA 15:3)

(Kazakhstan--Economic conditions) (Kazakhstan--Lithuanians)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Antonin, inz.

Activity of the Coordination Group for Welding affiliated to the Government Committee for Technical Development. Zvaranie 10 no.12: 353-354 D '61.

1. Statni vybor pro rozvoj techniky, Praha.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Antonin

"Absolute geochronology of the Quaternary Period." Reviewed by Antonin Zeman. Cas min geol 9 no.3:368 '64.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, A., promovany geolog

Further underground water resources in the Lomnice nad Popelkou area. Vodni hosp 14 no.4:125-126 '64.

1. Central Institute of Geology, Prague.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Antonin

Occurrence of Pleistocene rhythmic sediments in northeastern Bohemia.
Vest ust geol 39 no.5:385-386 S '64.

1. Central Geological Institute, Prague.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Antonin, ing.

Contribution of the 12th Congress of the Communist Party of Czechoslovakia to the development of welding. Zvaranie 11 no.12:317 D '62.

1. Statni komise pro rozvoj a koordinaci vedy a techniky, Praha.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, A.; CERMAK, V.

"Concentration of the isotope ^{15}N by a chemical exchange reaction. In English."

p.1722 (Sbornik Chekhoslovatskikh Khimicheskikh Rabot, Vol. 22, no. 6, Dec. 1957, Praha, Czechoslavakia)

Monthly Index of EastEuropean Accession (EEAI) LC, Vol. 7, No. 8, August 1958

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, A.

CZECHOSLOVAKIA / Physical Chemistry. Radiochemistry. Isotopes. B

Abs Jour: Ref Zhur-Khimiya, No 11, 1958, 35307

Author : Zeman Adolf, Cermak Vladimir
Inst : Not given
Title : The Concentrating of the N^{15} Isotope With the Aid of a Chemical Exchange Reaction.

Orig Pub: Chem. listy, 1957, 51, No 5, 818-822

Abstract: A single-stage enriching column for the concentrating of N^{15} with the aid of an exchange reaction between NH_4^+ and NH_3 (gas) is described. The column was 8.3 meters long, 12 millimeters wide and provided with a cap consisting of 2 x 4 millimeter vitreous texture rolls. After the lapse of 27 days the concentration N^{15} rose from

Card 1/2

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

CZECHOSLOVAKIA / Pysical Chemistry. Radiochemistry. Isotopes. B

Abs Jour: Ref Zhur-Khimiya, No 11, 1958, 35307

Abstract: 0.365 atom percent to 11.4 atom percent. The total enrichment factor Z = 35.1; the height, equivalent to the theoretical stage, 5.3 centimeters.

Card 2/2

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, ADOLF

PHASE I BOOK EXPLOITATION Z/6221

Majer, Vladimír, Docent, Engineer, Doctor.

Základy jaderné chemie (Principles of Nuclear Chemistry). Prague, SNTL, 1961. 607 p. Errata slip inserted. 2500 copies printed.

Collaborators: Ladislav Drška, Engineer, Department of Nuclear Physics (FTJF) of the Technical University of Prague (ČVUT); Bohumír Chutný, Engineer, Doctor, Vladimír Kačena, Doctor of Natural Sciences, and Jaromír Malý, Engineer, all of the Institute of Nuclear Research (ÚJV), Czechoslovak Academy of Sciences (ČSAV); and Adolf Zeman, Doctor of Natural Sciences, FTJF, ČVUT.

Reviewers: Jiří Teplý, Engineer, Candidate of Sciences, ÚJV, ČSAV, and Čestmír Jech, Doctor. of Natural Sciences, Candidate of Sciences, of the Institute of Physical Chemistry, ČSAV; Chief Ed. for Chemical Literature: Adolf Balada, Doctor of Natural Sciences; Resp. Ed.: Vladimír Spáčil, Engineer; Tech. Ed.: Ludvík Charvát.

Card 1/~~14~~ 3

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

Z/G221

Principles of Nuclear Chemistry (Cont.)

PURPOSE: This textbook is intended for students in schools of higher education, as well as for research and industrial personnel concerned with the peaceful uses of atomic energy and radioactive isotopes.

COVERAGE: The textbook deals with the principles of nuclear chemistry. Elementary concepts of the structure of matter and atoms and of the origin and development of nuclear chemistry and radiochemistry are reviewed in the foreword. The main text is devoted to nuclear reactions, natural and artificial radioactivity, nuclear fission, and the chemistry of 1) nascent atoms, 2) interaction of nuclear radiation with matter, 3) radioactive elements and isotopes, and 4) radioactive tracers. Working methods and techniques, preparation of natural and artificial radioactive compounds and stable isotopes, preparation of tagged compounds, and methods of separation, concentration, and isolation of radioactive compounds and isotopes are described in detail. Uses of nuclear chemistry in analytical chemistry and technology, principles of nuclear chemical

Card 2/~~11~~ 5

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"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

technology, and principles of thermonuclear processes are reviewed. The following are some of the personalities mentioned: J. Kaspar, Professor, Doctor, Corresponding Member, ČSAV; J. Cabicar, Doctor, Candidate of Sciences, J. Růžička, A. Gosman, Z. Spurny, Candidate of Sciences, and M. Podest, Engineer, all of FTJF, ČVUT; F. Behounek, Academician; J. Klumpar, Doctor, ČSAV; and M. Majerova, Doctor, wife of the principal author of this text. There are 1076 references, Czech and non-Czech.

TABLE OF CONTENTS [Abridged]:

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I. INTRODUCTION

1. Basic Modern Experimental Knowledge 21

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, A.

"Nuclear chemistry" by N.R. Johnson, E.Eichler, D.G.O'Kelley.
Reviewed by A. Zeman. Chem.listy 58 no.9:1117-1118 S '64.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

RUZHICHKA, Ya. [Ruzicka, J.]; STARY, I. [Stary, J.]; ZEMAN, A.

Substoichiometric determination of mercury traces by activation analysis and isotope dilution. Zhur. anal. khim. 19 no.8:932-936 '64. (MIRA 17:11)

1. Cheshskoye vyssheye tekhnicheskoye uchilishche, Praga, Chekhoslovakiya. 2. Ob"yedinennyy institut yadernykh issledovaniy, Dubna (for Stary).

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

NAVRATIL,J.; RATHOVA,E.; ZEMAN,B.; FLACH,A.; DUFEK,V.

Importance of graphic demonstration of pulsation of the left ventricle in the esophagus (esophagoatrigram) in the diagnosis of mitral defect. Rozh. chir. 42 no.11:759-764 N'63.

1. I. vnitrni oddeleni UVN v Praze, nacelnik doc.dr. V.Dufek.

*

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

SIDAK, Zdenek, inz.; KUCERA, Miloslav, MUDr.; PRAZAK, Milan, MUDr.; ZEMAN, Bronislav, MUDr.

A miniature cardiostimulator. Sdel tech 9 no.11:414-416 N '61.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

NAVRATIL, Josef; ZEMAN, Bronislav

Clinical significance of graphic registration of the left ventricle in the esophagus (esophagoatriogram). Preliminary report. Cas.lek. cesk 100 no.35:1096-1100 1 S '61.

1. I vnitrni oddeleni Ustredni vojenske nemocnice, Praha, nacelnik docent MUDr. Vladimir Dufek.

(MITRAL VALVE diseases) (ELECTROCARDIOGRAPHY)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Bretislav

Experience with core shooting. Slevarenstvi 10 no.2:64-65 F '62

1. Ceskoslovenske zavody naftovych motoru, Horovice.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

CZECHOSLOVAKIA

Major Bronislav ZEMAN, graduate physician (promovani lekar), Lt Col Josef ~~NAVRATIL MD, Col~~ Artur FLACH MD, Major Jiri BRET MD, Col Docent Vladimir DUFEK MD; First Department of Internal Medicine and Radiology Department of Central Military Hospital (I. vnitrni oddeleni a rentgenologicke oddeleni Ustredni vojenske nemocnice.)

"Ways of Diagnosing Mitral Insufficiency."

Prague, Vojenske Zdravotnicke Listy, Vol 31, No 3, Jun 62; pp 108-114.

Abstract [English summary modified]: Review of published literature and of data in 39 patients: EKG, phonocardiogram, history-taking, X-ray, electrokymography, esophagoatriography; heart catheterization and angiocardiography only when mitral surgery is considered. Ten EKGs or other functional graphs, angiocardiogram with explanatory drawing; 10 Czech and 13 Western references.

1/1

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Emil, As.dr.

Bilateral aberration of the suprarenal gland into the testes. Rozhl. chir. 34 no.1-2:80-81 Feb '55.

1. Z urologicke kliniky MU v Brne
(ADRENAL GLAND, abnormalities
aberration to testes)
(TESTES, diseases
aberration of adrenal gland)
(ABNORMALITIES
adrenal gland aberration to testes)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Emil, As. MUDr

Injuries of blood vessels during an operation on kidneys. Rozhl. chir. 34 no.1-2:62-68 Feb '55.

1. Z urologicke kliniky MU v Brne
(KIDNEYS, surgery
blood vessel inj.)
(WOUNDS AND INJURIES
blood vessel inj. during kidney surg.)
(BLOOD VESSELS, wounds and injuries
inj. in kidney surg.)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Emil

Diagnosis of tumors of the kidneys. Urol. polska no.11:45-54 1957.

1. Z Kliniki Urologicznej Uniwersytetu im. Masaryka w Brnie
Kierownik: prof. K. Neuwirt.
(KIDNEYS, neoplasms
early diag. (Pol))

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Emil

Comments on treatment of urogenital tuberculosis. Cas. lek. cesk. 97 no.5:163-168 31 Jan 58.

1. Urologicka klinika Masarykovy university v Brne, prednosta luzkove casti prof. K. Neuwirt.
(TUBERCULOSIS, UROGENITAL, ther. (Cz))

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

2350. ZEMAN E. Urol. Klin., Masarykovy Univ., Brno. *Segmentární kalcifikace ledvin při tuberkulose. Renal tuberculosis with segmental calcifications ROZHL. TUBERK. 1956, 16/7 (351-354) Illus. 5

Segmental calcifications of a tuberculous kidney in a man aged 58 with a typical tb history are reported. The plain X-ray showed a group of irregular shadows of medium density, excretion pyelography revealed a functioning upper calyx in the affected kidney. Intracapsular left nephrectomy was performed. The lower segments of the kidney removed were shrunken, calcified, and had an uneven surface and yellow discolouration. The tuberculous aetiology was proved by histological examination. Remarks on the anatomy, diagnosis and therapy conclude the report, stressing the justification for segmental resection.

Blumberg - Jevičko (XV,5,9)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

EXCERPTA MEDICA Sec.9 Vol.12/5 Surgery May 1958

ZEMAN E.

2618. THIOPENTONE-ALCOHOL ANAESTHESIA. EXPERIMENTAL STUDY - Thiopenton-alkoholová narkosa. Experimentální studie - Zeman E. Němec M., Eysselt M. and Holub A.A. Urol.Klin., Masarykovy Univ., Brno; Farmaceut. Úst. Lék. Fak. MU, Brno; Fysiol. Kat. Veter. Fak., Brno - SCR.MED. (Brno) 1957, 30/3 (79-100) Graphs 12 Tables 5

Anaesthesia with a thiopentone-alcohol mixture was tested for efficacy, toxicity, effect upon respiration, arterial blood oxygen saturation, effect upon liver tissue, upon blood coagulation, leucocytary response, diuresis, and body temperature; the blood level of alcohol was estimated. The effect of thiopentone in combination with alcohol was found to be higher by 25% than with thiopentone alone, while the effects of the mixture lasted longer than those of thiopentone alone. The toxicity is higher by 10%. No adverse effects upon respiration were found in either dogs or humans, while in rabbits the mixture markedly depressed respiration in the same way as thiobarbiturate alone. Arterial blood oxygen saturation gave satisfactory values. No effects were found upon liver tissue and none with regard to blood coagulation. Leucopenia was observed after the application of the mixture, but increase of leucocytes is met with in operations as a result of several mechanisms. Blood alcohol level has an exponential form in the early phase, later it changes into a linear type; none higher than 0.8% was found. Increased diuresis and decreased elimination of Na, K and Cl was observed. The mixture did not affect body temperature. Thiopentone-alcohol mixture may be designated as suitable for anaesthesia even in elderly patients. Adverse properties of thiopentone are compensated by the effects of alcohol and the efficacy of thiopentone is potentiated by alcohol. The fact that it increases diuresis while decreasing the elimination of Na, K and Cl is of special advantage in urological surgery.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, E.

Modernization of the material and technical basis of the health service -- a prerequisite for a higher level of health care. Cas. lek. cesk. 103 no.49:1349-1354 4 D '64

1. Vyzkumny a vyvojovy ustav zdravotnicke techniky FRNMA v Brne (reditel J.Kozumplik).

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, E.; STOLPA, K.

Modern technology helps the physicians. Cas. lek. cesk. 104 no.38:1050-1053 24 S '65.

1. Vyvoje vyzkumny ustav zdravotnicke techniky Prema Brno (reditel J. Kozumplik).

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, E., doc. dr.

Problems of using plastics in medical technology. Jemna mech opt 9 no.4:110-113 '64.

1. Research Institute of Medical Technology, Prema, Brno.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, E., doktor, dotsent; NEMETS, M., [Nemec, M.], doktor

Kidney disorders in patients with adenoma of the prostate. Urologiia no.3:22-25 '61. (MIRA 14:12)

1. Iz urologicheskoy kliniki (zam. zav. - dotsent E. Zeman) Universitata imeni Ya. E. Purkn'ye, Brno (Chekhoslovakiya)

(PROSTATE GLAND--DISEASES) (KIDNEYS--DISEASES)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, E., dotsent

Present-day status of the treatment of urogenital tuberculosis in Czechoslovakia. Urologiia 25 no.1:35-39 Ja-F '60. (MIRA 15:6)

1. Chlen Oblastnogo konsiliuma po mochepolovomu tuberkulezu, Brno, Chekhoslovakiya.
(CZECHOSLOVAKIA--GENITOURINARY ORGANS--TUBERCULOSIS)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, E.; DVORAK, M.; MACEK, M.

Functional changes in the kidneys during the course of tuberculous pyelonephritis. Polski przegl. chir. 33 no.11:1371-1378 '61.

1. Z Sanatorium Przeciwgruzliczego w Jevicku Kierownik: dr M.Dvorak i z Zakladu Anatomii Patologicznej Wydzialu Lekarskiego Uniwersytetu w Brnie Kierownik: prof. dr J.Svejda.
(TUBERCULOSIS RENAL physiol)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, E.

Contribution to the problem of primary tumors of the ureters and secondary metastases from remote organs. Neoplasma,Bratisl.7 no.4: 441-447 '60.

1. Staatliche Heilanstalt fur Tuberkulose in Jevicko (Gewttsch), Tschechoslowakei.
(URETERS neopl)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Z.

Excerpta Medica Sec 9 Surgery Vol. 9/6 June 55

3177. ZEMAN E. Urol. Klin., Masarykovy Univ., Brno. *Fysiologický přístup k ledvině a horní třetině močovodu. The physiological approach to the kidney and upper part of the ureter LÉK. LISTY 1954, 9/8 (169-172) Illus. 6

Czernys' approach as modified by Simon was used in 41 cases. In this technique the incision is made parallel to the quadratus lumborum muscle, from the 12th rib to the iliac crest, with the patient in the prone position. Exposure of the kidney was facilitated by the use of curare and was satisfactory in lean individuals.

Vlcek - Prague

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

Zeman, E

ZEMAN E.

Zabrana a leceni komplikaci po urologickych operacich pro tuberkulosu. [Prevention and therapy of complications following surgical treatment of urologic tuberculosis] Rozhl. tuberk. 10:3-4 1950 p. 76-81.

1. Of the Urological Clinic of Masaryk University in Brno (Head-- Prof. K. Heuwirt, M. D.).
CLML Vol.20 No. 2 Feb 1951

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, E.

Discussion on J.Klika's article, Complications and results of retropubic prostatectomy. Cas. lek. cesk. 93 no.22-23:634-635 4 June 54.
(PROSTATE, surgery,
excis., retropubic, results)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, EMIL

ZEMAN, Emil (adres: Brno, Urologicka Klinika Masarykove University)

Physiological approach to the kidneys and to the upper part of the ureters. Polski przegl. chir. 26 no.3:243-248 Kr '54.

1. Z Urologicznej Kliniki Uniwersytetu Masaryka w Brnie, Kierownik: prof. dr K.Neuwirt. (Praca wplynela to redakcji dnia 4.V.1953)
(KIDNEYS, surgery,
*approach)
(URETERS, surgery,
*approach to upper portion)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

L 38947-66 T IJP(c)

ACC NR: AP6029732 SOURCE CODE: CZ/0030/65/000/007/0205/0208

AUTHOR: Zeman, E. (Docent; Doctor of medicine)

ORG: VVUZT PREMA, Brno

TITLE: Device for photographing and filming the urinary bladder

SOURCE: Jemna mechanika a optika, no. 7, 1965, 205-208

TOPIC TAGS: photography, photographic equipment, medicine

ABSTRACT: The article discusses the requirements to be met in the designing of endoscopes, especially of the cytoscope, the ensuing development of the equipment and the trends of its future development. The tubes and optical systems are illustrated with diagrams. Orig. art. has: 7 figures and 1 table. [Based on author's Eng. abst.] [JPRS]

SUB CODE: 14, 06 / SUBM DATE: 12Mar65

Card 1/1 UDC: 778.3:61

0918 0213

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

L 38948-66 T IJP(c)

ACC NR: AP6029730 SOURCE CODE: CZ/0030/65/000/009/0279/0284

AUTHOR: Zeman, E. (Docent; Doctor of medicine)

ORG: VVUZA PREMA, Brno

35B

TITLE: Devices for the photography and filming of the urinary bladder

SOURCE: Jemna mechanika a optika, no. 9, 1965, 279-284

TOPIC TAGS: photographic equipment, photography, medicine

ABSTRACT: This article is the second and concluding part of an article with appeared in No. 7, 1965 of the same journal. It provides data from the literature on additional cystoscopic photographic apparatus and a brief description of the various devices. Orig. art. has: 12 figures and 2 tables. [JPRS: 33,500]

SUB CODE: 14, 06 / SUBM DATE: 12Mar65 / ORIG REF: 005 / SOV REF: 001
OTH REF: 021

Card 1/1 UDC: 778.3.61

0918 0211

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, E.

The development of urology in the Unified Health Services. Rozhl. chir.39 no.7:433-437 Jl'60.

(UROLOGY)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Emil, As. Dr.

Effect of osteoarticular tuberculosis on diseases of the urinary tract (diagnostic and therapeutic difficulties) Acta chir. orthop. traum. cech. 21 no.5-6:155-162 Dec 54.

1. Z Urologicke kliniky Masarykovy university v Brne
(TUBERCULOSIS, OSTEOARTICULAR, complications
urinary tract dis.)
(URINARY TRACT, diseases
eff. of osteoarticular tuberculosis)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Emil

Therapeutic limits of urogenital tuberculosis. Scripta med., Brno 27 no.7-8:277-286 1954.

1. Z urologicke kliniky lek. fak. MU v Brne
(TUBERCULOSIS, UROGENITAL, surgery
indic. & results)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Emil, As. Dr (Brno XVI., Brezinova 14)

Physiological approach to the kidney and to the upper third of the ureter. Lek. listy 9 no.8:169-172 Ap '54.

1. Z urologicke kliniky Masarykovy university v Brne.
(KIDNEYS, surgery,
*approach)
(URETERS, surgery,
*approach to upper part)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, E.

The measurement of pulse frequency. Cas. lek. Cesk. 104 no.4: 1105-1109 8 O '65.

1. Vyzkumny ustav zdravotnicke techniky v Brne (reditel J. Kozumplik).

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

L 41362-66

ACC NR: AP6030543 SOURCE CODE: CZ/0030/65/000/008/0243/0247

AUTHOR: Zeman, Emil (Docent; Doctor of medicine)

ORG: VUZT, Brno

30
B

22

TITLE: Heart surgery instrumentation

SOURCE: Jemna mechanika a optika, no. 8, 1965, 243-247

TOPIC TAGS: cardiovascular system, surgery, medical equipment, electronic equipment

ABSTRACT: The article discusses the position of the Czechoslovak sanitary mechanics industry and points out that it manufactures all the instruments necessary for up-to-date heart surgery. A short description of various instruments and their functioning is given. Orig. art. has: 15 figures and 3 tables. [Based on author's Eng. abst.] [JPRS: 33,500]

SUB CODE: 06, 09 / SUBM DATE: 10May65

Card 1/1 UDC: 615.47

0918 1624

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

GODLEWSKI, Józef; BORODAJ, Maria; KORNOBIS, Krystyna; WIERZBICKA, Stefania; ZEMAN, Fryderyka

Neurovegetative reactions in meningeal tuberculosis in child. Pediat. polska 30 no.1:5-13 Jan 55.

1. Z Miejskiego Specjalistycznego Szpitala Dziecięcego im. J. Korczaka we Wrocławiu Ordynator: dr med. J.Godlewski. Otrzymano: 1.II. 1954 Adress: Wrocław, Berenta 37.

(TUBERCULOSIS, MENINGEAL, in infant and child, neurovegetative reactions)
(AUTONOMIC NERVOUS SYSTEM, in various diseases, tuberc. meningeal in inf. & child.)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Frantisek, inzh.

Milling heads with adjustable tools. Stroj vyr 10 no.6:314 '62.

1. Agrostroj, n.p., Prostejov.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

41997
S/262/62/000/018/006/007
I007/I207

26.2152

AUTHOR: Zeman, Frantisek.

TITLE: Method of obtaining a semiconductor layer on the insulating surface of spark plugs with surface discharge

PERIODICAL: Referativnyyzhurnal, otdel'nyy vypusk. 42.Silovyye ustanovki, no.18, 1962, 65-66, abstract 42.18.404P. (Czech patent, class 46c[1], 33, no.97209, November 15, 1960)

TEXT: In the existing surface-discharge spark plugs the gap between the electrodes is covered by insulating materials - glass with mica filler, synthetic compounds, or ceramics. The insulating surface is coated with a semiconductor layer by the spray technique. The shortcoming of this method lies in the low resistance of the semiconductive layer to the action of electric discharges. According to the present patent, it is suggested to subject the ready semiconductive layer to baking. As an example is shown a ceramic corundum-insulator, whose surface is coated with a mixture of iron-powder, a certain oxide and binders. The insulator with the protective layer is introduced in a furnace where it is heated at a temperature of 9[illegible] 1700°C for 5 to

Card 1/2

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"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

S/262/62/000/018/006/007
I007/I207

Method of obtaining a...

120 min in an oxidating atmosphere. For mixtures may also be used iron and copper powder in a ratio of 2 to 98%. During heating, the mixture diffuses into the corundum layer and the so-created semiconductor acquires good electric and mechanical properties. [Abstracter's note: Complete translation.]

Card 2/2

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

L 38933-66

ACC NR: AP6029733 SOURCE CODE: CZ/0030/65/000/007/0214/0216

AUTHOR: Jirmus, J.; Zeman, F. (Engineer)

ORG: [Jirmus] CSAV, Prague; [Zeman] VD, CSAV, Prague

20
B

TITLE: Stabilized source with decadic voltage control

SOURCE: Jemna mechanika a optika, no. 7, 1965, 214-216

TOPIC TAGS: voltage regulator, laboratory instrument

ABSTRACT: The article discusses the principle of the instrument, describes the method of its calibration and gives its parameters. The chief merits of the instrument are its high stability and the rapid and precise adjustment of the output voltage. The instrument is very suitable for wide use in laboratories. Orig. art. has: 4 figures. [JPRS]

SUB CODE: 09 / SUBM DATE: none / ORIG REF: 006

Card 1/1 UDC: 621.313.1

0918 0214

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Fridrich

Causes and prevention of explosions in the airducts of gasifying generators. Paliva 41 no.8:258-259 Ag '61.

1. Technicky inspektor, Ustav technickeho dozoru, Bratislava.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Frantisek

A central muscle relaxant — ethyl glyceroguaiacolate. Rozhl. chir. 40 no.4:244-248 Ap '61.

1. I chirurgicka klinika v Brne, prednosta prof. MUDr. Josef Podlaha.

(MUSCLE RELAXANTS)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Fridrich

Handling of oxygen and acetylene bottles. Zvaranie 10 no.11:341-343 N '61.

1. Ustav technickeho dozoru, pobocka, Bratislava.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, F.

Possibilities of using waste heat from cooling water in electric- power plants. p. 507.

ENERGETIKA. Praha, Czechoslovakia. Vol. 9. no. 10, Oct. 1959

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 2. Feb. 1960
Uncl.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, F.

LICHTENBERG, J;ZEMAN, F.

Transportation of wounds with special reference to aviation. Prakt. lek., Praha 32 no.1:2-6 5 Jan 1952. (CLML 22:2)

1. Of the First Surgical Clinic (Head--Prof. J. Podlaha, M. D.) of Masaryk University, Brno and of the Institute of Military Surgery of Medical Military Academy in Hradec Kralove.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, F.

Education and Safety, p.4. (Technicke Noviny, Praha, Vol 2, No. 16, August 1954)

SO: Monthly list of East European Accessions, (EEAL), LC Vol 4, No. 6, June 1955, Uncl

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, F.

Indications for evacuation of wounded and sick by air. Lek. listy, Brno 6 no.24:758-759 15 Dec 51. (CIML 21:5)

1. Of the First Surgical Clinic (Head--Prof. J. Podlaha, M.D.) of Masaryk University, Brno.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, F.

"through economic contracts to a better quality of goods." (p. 149). CESKO-SLOVENSKY PRUMYSL (Ministerstva tezkeho prumslu) Praha, Vol 7, No 4, Apr. 1954.

SO: East European Accessions List, Vol 3, No 8, Aug 1954

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, F.

Some problems of food supply and trade. p. 3.
(LUDOVY ROZHLAS., Vol. 9, no. 6, Feb. 1953, Czechoslovakia)

SO: Monthly List of East European Accessions, Vol. 2 #8, Library of Congress, August 1953, Uncl.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Frant.; TABORSKA, Danuse

Pulmonary resection in tuberculosis in potentiated anesthesia. Rozhl. chir. 38 no.9:647-651 S '59

1. I. chirurg. klinika MU v Brne, prednosta prof. MUDr J. Podlaha.
(PNEUMONECTOMY, anesth. & analg.)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Fr.

Cardiac resuscitation. Cas.lek.cesk. 99 no.9:285-290 26 F '60.
(HEART ARREST ther.)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

PROCESSES AND PROPERTIES INDEX

Combustion and the prevention of accidents in chemical instruction. Felix Zenzen. *Chem. Listy* 28, 63-5(1934).—A gas explosion passes through 3 phases (1) a start and progressive growth of the flame, (2) a period of oscillation during which the flame dies or (3) detonates the entire gas. By use of flasks and tubes, the phases of an explosion with mixt. of gases can be demonstrated. The effects of activated surfaces, electromagnetic fields, radiations, liquised air and contact potentials upon the explosiveness of gas mixts. can also be demonstrated. F. M.

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, G.

Importance of beer from the point of view of nutrition. p. 56. (Kvasny Prumysl, Vol. 3, No. 3, Mar 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, G.

PIRK, F.; ZEMAN, G.; KRIZ, R.

Two rare cases of hollow aneurysms of the ascending aorta. Cesk. rentg. 11 no.4:256-261 Dec 57.

1. Ustav pro vyzkum vyzidu lidu v Praze-Krci, reditel doc. J. Masek a oddeleni ustr. rentgenu Thomayerove nemocnice v Praze-Krci.

(AORTIC ANEURYSMS, case reports
hollow aneurysma of ascending aorta, rare cases (Cz))

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

JINDRAK, F.;JINDRAKOVA, E.;PRAZAK, J.;ZEMAN, G.

Epidemic jaundice in Kladno in 1952. Cas. lek. cesk. 92 no.41-42: 1121-1128 16 Oct 1953. (CLML 25:4)

1. Of the Internal Department (Head--F. Jindrak, M.D.) of OUNZ, Kladno.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, G., MUDr.

Cardiopathies caused by nutritional disorders of exogenic character; avitaminosis B_1. Cesk. gastroenter. 9 no.2:140-145 June 55.

1. Ustav pro vyzkum vyzivy lidu, red. doc. Dr. J. Masek.
(VITAMIN B_1 DEFICIENCY, complications cardiovasc. dis.)
(CARDIOVASCULAR DISEASES, etiology and pathogenesis vitamin B_1 defic.)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, G. O.

ZEMAN, G. O.--"Solar Hotbeds in Tadzhikistan." (Dissertation for Degree in Science and Engineering Defended by USSR Educational Institutions) Acad Sci Tadzhik SSR, Section of Natural Sci, Stalinabad, 1955. * Agricultural Sciences

SO: Knizhnaya Letopis' No. 37, 10 September 1955.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

KIRILLOVA, Yevgeniya Grigor'yevna; OVCHINNIKOV, P.N., otv.red.; ZEMAN, G.O., red.; KOTSABENKO, Ye.G., red.izd-va; FROLOV, P.M., tekhn.red.

[Root crops in the high Pamirs] Korneplodnye kul'tury v usloviiakh vysokogorii Pamira. Stalinabad, 1959. 86 p. (Akademiia nauk Tatzhikskoi SSR. Stalinabad. Trudy, vol. 91). (MIRA 13:2)
(Pamirs--Root crops)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

KOHN, R.; POKORNY, J.; ZEMAN, I.

Fatty acids in human milk determined with the aid of flame chromatography. Cesk. gastroent. 16 no.1:27-34 Ja '62.

1. I. detska klinika v Praze, prednosta prof. dr. J. Svejcar, katedra nemocnicni pediatrie Katedra chemie a zkouseni potravin Vysoka skola chem. technologie, Praha, prednosta prof. inz. G. Janicek Vyzkumny ustav pro tuky a oleje, Usti n. L.

(MILK HUMAN) (FATTY ACIDS)

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Ivo

Analysis of the composition of fat acids in rape and winter rape oils. Prum potravin 15 no. 6:287-288 Je '64.

1. Research Institute of the Fat Industry, Usti nad Labem.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, Ivo; POKORNY, Jan

Composition of fat acids in lipides of extracted rape groats. Prum potravin 15 no. 6:289 Je '64.

1. Research Institute of the Fat Industry, Usti nad Labem (for Zeman). 2. Chair of Food Chemistry and Testing, Higher School of Chemical Technology, Prague (for Pokorny).

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, J.

ZEMAN, J. A few remarks on controlling the setting of foundation soil beneath industrial buildings. p. 2, Vol. 5, no. 1, Jan. 1957 INZENYRSKE STAVBY. (Ministerstvo stavebnictvi) Praha, Czechoslovakia

SOURCE:: EAST EUROPEAN ACCESSIONS LIST (EEAL) VOL 6 NO 4 APRIL 1957

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, J.

Roofing the winter stadium in Prague. p. 355.

(Inzenyrske Stavby. Vol. 5, no. 6, June 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957. Uncl.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, J.

Steel road bridges. (To be contd.) p. 296.

STAVBY. Praha. Vol. 2, no. 8, Aug. 1954.

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 3, March 1956

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, J.

Types of steel used in designs for our largest steel bridge. p. 252.
(INZENYRSKE STAVBY., vol. 3, no. 6, June 1955, Praha)

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 4, No. 11, Nov. 1955, Uncl.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, J.

Use of silon in the wool industry. p. 169.

(Textil. Vol. 12, no. 5, May 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957, Uncl.

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

COUNTRY : Czechoslovakia H-34
CATEGORY : Chemical Technology Dyeing and Chemical Treatment of Textile Materials
ABS. JOUR. : RZKhim., No. 20 1959, No. 73522

AUTHOR : Zeman, J.
INST. :
TITLE : The Possibility of Utilizing Chemical Fibers in the Manufacture of Woolen Cloth

ORIG. PUB. : Textil (Ceskosl.), 1958, 13, No 9, 340-341

ABSTRACT : Results of experiments on manufacture of cloth with the use of polyamide (I) and polyester (II) staple. It is shown that in woolen cloth it is possible to use up to 20% I, and 50% II. -- I. Fodiman.

CARD: 1/1

122

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, J.

(1)

CZECHOSLOVAKIA

SVOBODA, V; ZEMAN, J.

Coal Laboratory (Uhelny pruzkum), Ostrava-Hrabova (for all)

Prague, Vestnik Ustredniho Ustavu Geologickeho, No 2, 1963, pp 101-112

"Some Characteristic Features of the Tectonic Structure in the Western Part of the Ostrava-Karvina District."

APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8"

"APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R001964410017-8

ZEMAN, J.

CZECHOSLOVAKIA

SVOBODA, V; ZEMAN, J.

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